

CERTIFICATE

for a Test of Conformity

Number of registration: 0249F/21

The certification body for machinery
at TÜV Rheinland Industrie Service GmbH
herewith confirms for the company

AVANTI WIND SYSTEMS TECHNOLOGY, S.L.
Calle Angeles (Los), Num. 88
Pol. Industrial Centrovía
50196 Muela (La) - (Zaragosa)
Spain

the close conformity of the product

Traction hoist
for devices for the lifting of persons
Type: M508 / M608 / M810

Technical data

	M508	M608	M810
- Rated load:	500 kg	600 kg	800 kg
- Rated speed of the wire:	9 m/min (50 Hz) or 18 m/min (50 Hz) or 21 m/min (60 Hz)		18 m/min (50 Hz) or 21 m/min (60 Hz)
- Wire diameter:	8.4 mm		10.2 mm
- Specification of the wire:	min. break resistance 55 kN 5x19, galvanized	min. break resistance 59 kN 5x19, galvanized	min. break resistance 86.3 kN 5x26, galvanized
- Power:	1.5 kW	2 kW	2.4 kW or 3 kW
- Rated current:	400 V / 690 V		
- Unit weight:	50 kg	55 kg	50 kg

Examination place: Avanti Wind Systems Technology SL, La Muela, Spain

Modification F to the certificate 0249E/19 from 2019-02-28

– Add of the new type M810, new 9 m/min rated speed, limitation of use to lifting equipment classified in Hoisting Appliance Group A3 according to FEM 1.001 booklet 2 or EN 1808, table 4 and item B.3.1

with the requirements according to annex I of Directive 2006/42/EC about machinery and amending the Directive 95/16/EC of the European Parliament and the Council from May 2006 for adaptation of legal and administration regulations of the member countries regarding safety of machinery.

The verification was proved by EC-type approval test, Test-Report- No.: 21_027-1 from 2021-05-07 and is valid only duly considering the requirements mentioned in this document.

This certificate is valid until 2026-05-17



Certification body for machinery
Certifier

Dipl.-Ing. Walter Ringhausen

Cologne, 2021-05-17